Inhibitors

Certificate of Analysis

DVD-445

Cat. No.: HY-126322 CAS No .: 2375846-41-4 Batch No.: 230379

Chemical Name: 2-Butenoic acid, 4-(4-fluorophenyl)-4-oxo-, 2-[[2-[(1,1-dimethylethyl)amino]-1-(4-fluorophenyl)-

2-oxoethyl]methylamino]ethyl ester, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{28}F_2N_2O_4$

Molecular Weight: 458.50

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.65%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA